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Substitute for form 1449A/PTO <div style="border: 1px solid black; padding: 5px; text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT </div>		<div style="text-align: center; border-bottom: 1px solid black; padding-bottom: 5px;"> Complete If Known </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Application Number</td> <td>09/843,234</td> </tr> <tr> <td>Filing Date</td> <td>4/24/2001</td> </tr> <tr> <td>First Named Inventor</td> <td>M. Kivanc Mihcak</td> </tr> <tr> <td>Art Unit</td> <td>2623</td> </tr> <tr> <td>Examiner Name</td> <td>COLIN M LAROSE</td> </tr> <tr> <td>Attorney Docket Number</td> <td>MS1-793US</td> </tr> </table>		Application Number	09/843,234	Filing Date	4/24/2001	First Named Inventor	M. Kivanc Mihcak	Art Unit	2623	Examiner Name	COLIN M LAROSE	Attorney Docket Number	MS1-793US
Application Number	09/843,234														
Filing Date	4/24/2001														
First Named Inventor	M. Kivanc Mihcak														
Art Unit	2623														
Examiner Name	COLIN M LAROSE														
Attorney Docket Number	MS1-793US														

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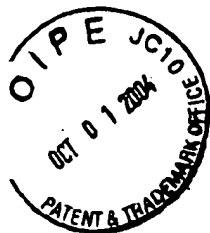
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				Application Number	09/843,234
				Filing Date	Apr 24, 2001
				First Named Inventor	Mihcak
				Group Art Unit	2623
				Examiner Name	LAROSE, COLIN M
				Attorney Docket Number	MS1-793US
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ²	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TV
		Office ³	Number ⁴				
CLM			EP 0581317		Interactive Home Systems	02/02/1994	
CLM			EP 1 253 784		Microsoft Corporation	10/30/2002	
CLM			WO 01/11890		Macrovision Corporation	02/15/2001	
CLM			WO 01/28230		Koninklijke Philips Electronics	04/19/2001	
CLM			WO 02/37331		Microsoft Corporation	05/10/2002	
CLM			WO 99/17537		Hewlett-Packard Company	04/08/1999	
CLM			WO 99/18723			04/15/1999	
CLM			WO 99/60514		Mass. Inst. of Technology	11/25/1999	

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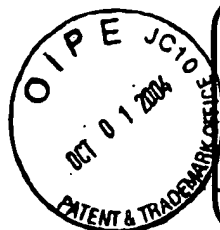
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Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/843,234
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		Examiner Name	LAROSE, COLIN M
		Attorney Docket Number	MS1-793US
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Cml		Mihcak et al., "Watermarking via Optimization Algorithms for Quantizing Randomized Statistics of Image Regions" Proceedings of the Annual Allerton Conference on Communication Control and Computing Urbana IL 2002 10 pages.	
Cml		Moulin et al., "The Parallel-Gaussian Watermarking Game" IEEE Transactions Information Theory Feb. 2004 pages 1-36.	
Cml		Venkatesan et al., "Robust Image Hashing" Proceedings of the IEEE-ICIP Vancouver BC Canada 2000 3 pages.	
Cml		Chang et al., "RIME: A Replicated Image Detector for the World-Wide Web" Proceedings of the SPIE Vol. 3527 2-4 November 1998 pages 58-67.	
Cml		Chen et al., "Quantization Index Modulation Methods for Digital Watermarking and Information Embedding of Multimedia" Journal of VLSI Signal Processing 27 2001 pages 7- 33.	
Cml		Mihcak et al., "New Iterative Geometric Methods for Robust Perceptual Image Hashing" Proceedings of the Security and Privacy Digital Rights Management Workshop 2001 9 pages.	
Cml		Kesal et al., "Iteratively Decodable Codes for Watermarking Applications" Proceedings of the Second Symposium on Turbo Codes and Their Applications France September 2000 4 pages.	
Cml		Venkatesan et al., "Image Watermarking with Better Resilience" Proceedings of IEEE-ICIP Vancouver BC Canada 2000 4 pages.	
Cml		Mihcak et al., "Cryptanalysis of Discrete-Sequence Spread Spectrum Watermarks" Proceedings of the Information Hiding Workshop Holland 2002 21 pages.	
Cml		Mihcak et al., "Blind Image Watermarking Via Derivation and Quantization of Robust Semi-Global Statistics" Proceedings of IEEE-ICASSP Orlando FL 2002 4 pages.	
Cml		Chen et al., "Achievable Performance of Digital Watermarking Systems" IEEE 1999 pages 13-18.	

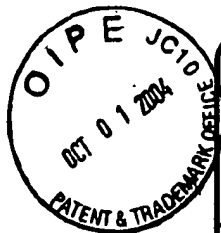
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Sheet	3	of	3

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CML		Wu et al., "Video Access Control Via Multi-level Data Hiding" Proc. IEEE Int. Conf. on Multimedia and Expo Vol. 1 Jul/Aug 2000 pp 381-384.	
CML		Fridrich et al., "Robust Hash Functions for Digital Watermarking" Proc. Int. Conf. on Information Technology: Coding and Computing March 2000 pp 178-183.	
CML		Lee et al., "Adaptive Video Watermarking Using Motion Information" Proc SPIE Vol. 3971: Security and Watermarking of Multimedia Contents II Jan 2000 pp. 209-216.	
CML		Echizen et al., "General Quality Maintenance Module for Motion Picture Watermarking" IEEE Trans. on Consumer Electronics Vol. 45 No. 4. Nov 1999 pp1150-1158.	
CML		Mihcak et al., "A Perceptual Audio Hashing Algorithm: A Tool For Robust Audio Identification and Information Hiding" Proceedings of the Information Hiding Workshop 2001 15	
CML		Moulin et al., "A Framework for Evaluating the Data-Hiding Capacity of Image Sources" IEEE Transactions on Image Processing Vol. 11 No. 9 September 2002 pages 1-14.	
CML		"A Modulated Complex Lapped Transform and its Applications to Audio Processing" IEEE ICASSP'99 Phoenix AZ. March 1999 pages 1-4.	

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